

Claims

5 1 A hub cap assembly comprising a fixing (20) attachable to a wheel and a cap unit (10) rotatably mounted on the fixing and weighted (13) to maintain its orientation relative to the ground despite rotation of the wheel, characterized in that the fixing (20) includes a mount (21) having its centre aligned with the wheel axle and at least one aperture (23) radially spaced from the wheel axle for place-
10 ment on a wheel bolt and retention thereon by the associated wheel nut.

2 A hub cap assembly according to claim 1 wherein the fixing comprises a plurality of radial spokes (22) each with a corresponding aperture.

15 3 A hub cap assembly according to claim 2 characterized in that some of the apertures are replaced by forks (33).

4 A hub cap assembly according to either of claims 2 and 3 characterized in that the number of spokes is less than the number of wheel bolts.
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5 A hub cap assembly according to any previous claim characterized in that the cap unit (10) and fixing (20) are coupled together by means of a stub shaft (12) passing into a bearing assembly (24-27) including a clip (26) for retaining the stub shaft in the bearing assembly.
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6 A method of attaching a hub cap assembly to a wheel, the hub cap assembly including a fixing (20) attachable to the wheel and a weighted rotatable cap unit (10), characterized in that the fixing is bolted to the wheel using the wheel nuts and bolts.
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7 A hub cap assembly including a fixing (20) attachable to a wheel and a weighted rotatable cap unit (10), characterized in that the cap unit (10) comprises an inner shell (10A) and an outer transparent shell (10B) attached to the inner shell.

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8 Any feature of novelty or combination thereof within the meaning of Article 4H of the International Convention (Paris Convention).